

ABSTRACT

A fuel control device (11) which is provided on a fuel outlet side of a low-pressure pump (3) for controlling a fuel supply pressure from the low-pressure pump (3) to a predetermined pressure includes a pressure control valve (50) for controlling a fuel pressure of the fuel outlet side and a fuel takeout valve (60). The fuel takeout valve (60) has a valve opening pressure which is smaller than a valve opening pressure of the pressure control valve (50), a drain port (50C) of the pressure control valve (50) and a drain port (61C) of the fuel takeout valve (60) are connected to a fuel low-pressure side by way of a drain pipe (13), and back pressures of pistons (52), (62) are maintained at a fuel-low-pressure-side pressure of the low-pressure pump (3).